

CLAIMS

SUB A1

1. A receiver for receiving broadcast signals multiplexed with program guide information including at least broadcast time information of programs, the receiver comprising

receiving means for receiving broadcast signals;

separation means for separating the program guide information from the received broadcast signals; and

production means for producing a retrieval table in which a broadcast time with a lower precision than the broadcast time information included in the program guide information is allocated to each program on the basis of the separated program guide information.

2. The receiver as claimed in claim 1, wherein the production means produces a retrieval table for each genre of program.

3. The receiver as claimed in claim 1, further comprising:
 storage means for storing the separated program guide information;
 input means for inputting a broadcast time to be retrieved;
 execution means for executing program retrieval on the basis of the inputted broadcast time and the retrieval table; and
 processing means for reading out program information of a retrieved program from the storage means and carrying out display processing.

4. A program retrieval method for retrieving a program, the method comprising

receiving broadcast signals;
separating the program guide information from the received broadcast signals;
and
producing a retrieval table in which a broadcast time with a lower precision than the broadcast time information included in the program guide information is allocated to each program on the basis of the separated program guide information.

6. The program retrieval method as claimed in claim 4, further comprising the steps of:

storing the separated program guide information;
inputting a broadcast time to be retrieved;
executing program retrieval on the basis of the inputted broadcast time and the retrieval table; and
reading out program information of a retrieved program and carrying out display processing.

7. A receiver for receiving broadcast signals multiplexed with program guide information including at least broadcast time information of programs, the receiver comprising:

receiving means for receiving broadcast signals;

display control means for displaying the program guide or a predetermined program image as an initial image corresponding to the viewing contents stored in the storage means when the power source is turned on.

9. A receiving method for receiving broadcast signals multiplexed with program guide information including at least broadcast time information of programs, the method comprising the steps of:

carrying out display processing based on the separated program guide information;

carrying out control to display the program guide or a predetermined program image as an initial image corresponding to the stored viewing contents when the power source is turned on.

10. The receiving method as claimed in claim 9, wherein control is carried out to display the program guide, a recommended program included in the program guide information, or a program of the same genre as the genre of the program viewed immediately before the power source is turned off, in accordance with the stored viewing contents.